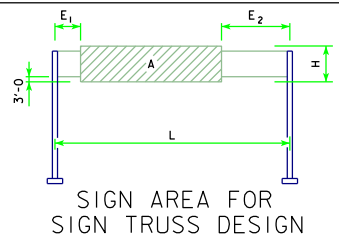
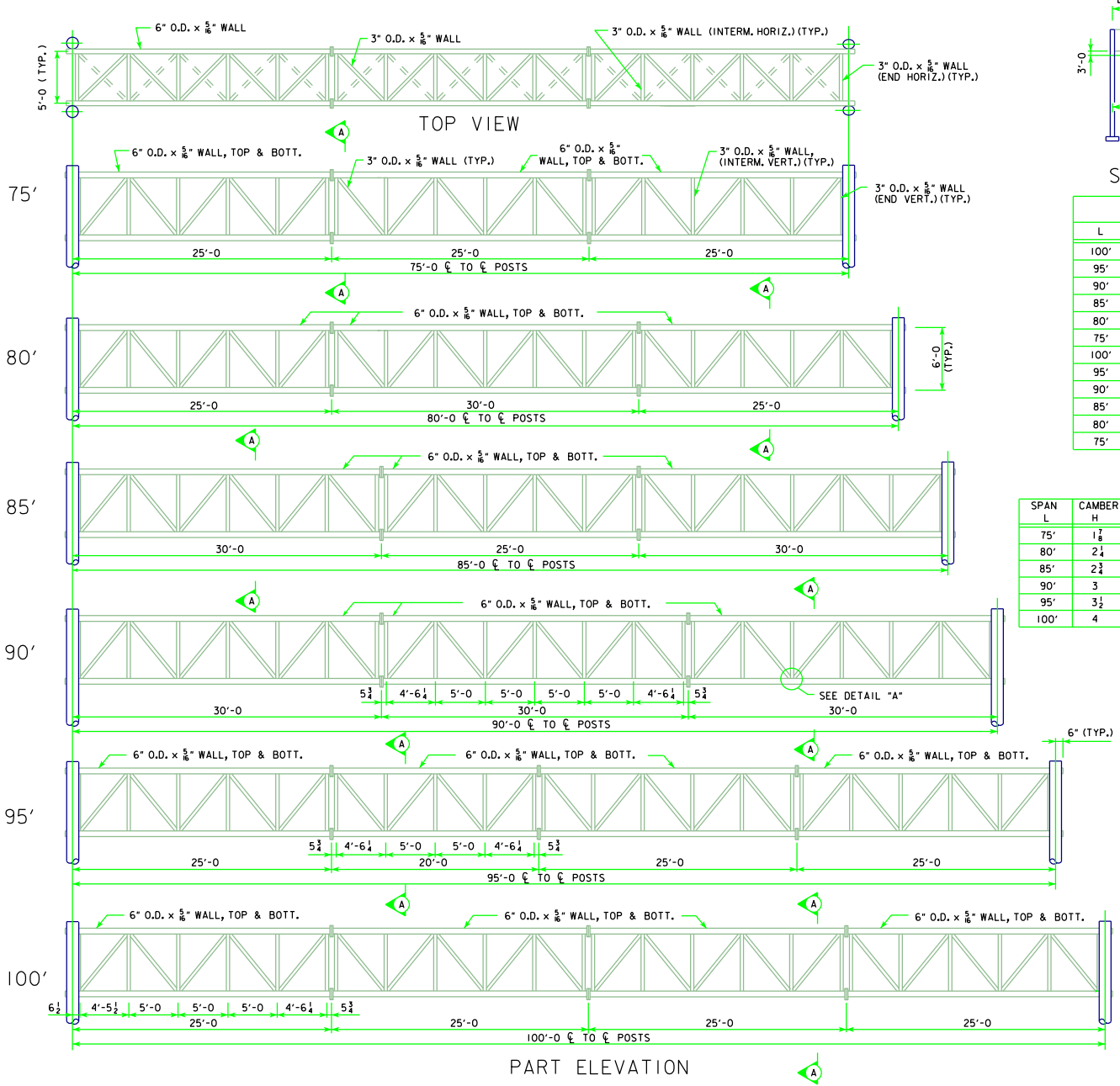
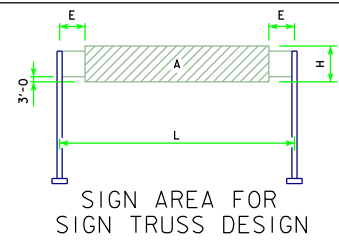


REVISED 09-07 - REMOVED DMS NOTE FROM ALLOWABLE SIGN AREA.



ALLOWABLE SIGN AREA

L	H, MAX.	E ₁ , MIN.	E ₂ , MIN.	A _s , MAX.
100'	12'-0"	5'-0"	45'-0"	600 S.F.
95'	12'-0"	5'-0"	39'-0"	612 S.F.
90'	12'-0"	5'-0"	31'-0"	648 S.F.
85'	12'-0"	5'-0"	22'-0"	696 S.F.
80'	12'-0"	5'-0"	6'-0"	828 S.F.
75'	12'-0"	5'-0"	2'-6"	810 S.F.
100'	14'-9"	5'-0"	60'-0"	516 S.F.
95'	14'-9"	5'-0"	54'-0"	531 S.F.
90'	14'-9"	5'-0"	48'-0"	545 S.F.
85'	14'-9"	5'-0"	42'-0"	560 S.F.
80'	14'-9"	5'-0"	35'-0"	590 S.F.
75'	14'-9"	5'-0"	28'-0"	619 S.F.

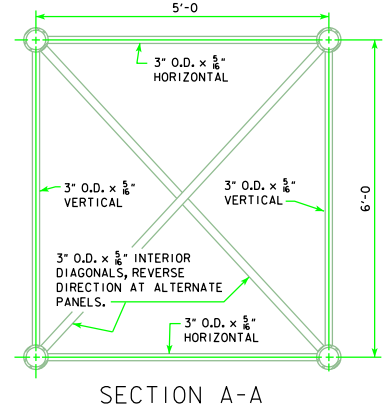
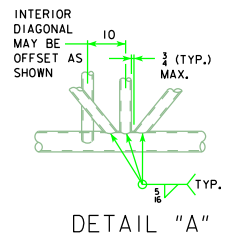
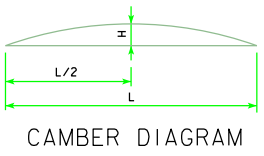


ALLOWABLE SIGN AREA

L	H, MAX.	E, MIN.	A _s , MAX.
100'	12'-0"	15'-0"	840 S.F.
95'	12'-0"	12'-6"	840 S.F.
90'	12'-0"	10'-0"	840 S.F.
85'	12'-0"	7'-6"	840 S.F.
80'	12'-0"	5'-0"	840 S.F.
75'	12'-0"	2'-6"	840 S.F.
100'	14'-9"	22'-6"	811 S.F.
95'	14'-9"	20'-0"	811 S.F.
90'	14'-9"	17'-6"	811 S.F.
85'	14'-9"	15'-0"	811 S.F.
80'	14'-9"	12'-6"	811 S.F.
75'	14'-9"	10'-0"	811 S.F.

SPAN L CAMBER H

75'	1 1/8"
80'	2 1/4"
85'	2 7/8"
90'	3"
95'	3 1/2"
100'	4"



09-07
LATEST REVISION DATE

APPROVED BY BRIDGE ENGINEER

Iowa Department of Transportation
Highway Division

STANDARD DESIGN
ALUMINUM OVERHEAD SIGN TRUSS
WITH GALVANIZED STEEL SUPPORTS
FEBRUARY, 2006

STOH-05-06

ELEVATION VIEWS

75' TO 100' SPANS